

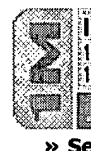
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	19236	(watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 (compar\$5 or correlat\$5) near5 (watermark\$2 or identification\$2 or identifying\$2 or embed\$4)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:42
L24	9030	(watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 decod\$3	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:43
L25	1568	22 and ((watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 decod\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:26
L26	1141	25 and @ad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:44
L27	667	25 and @rlad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:27
L28	1362	26 or 27	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:36
L29	0	28 and (iter\$5 near3 decod\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:28
L30	219	28 and iter\$5	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:44
L31	219	30 and iter\$5	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:39
L32	1	10/029673	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:31
L33	305	28 and ((compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3) near3 (watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 decod\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L34	295	33 and (cod\$3 or encod\$4)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:39
L35	295	34 and ((compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3) near3 (watermark\$2 or identification\$2 or identifying\$2 or embed\$4))	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:39
L36	34	35 and iter\$5	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:39
L37	9374	(watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 (decompress\$5 or decod\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:41
L39	28664	(watermark\$2 or identification\$2 or identifying\$2 or embed\$4 or (water adj mark\$3)) near3 (compar\$5 or correlat\$5 or match\$3)	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:42

L40	495	39 and ((compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3) near3 (watermark\$2 or identification\$2 or identifying\$2 or embed\$4) near5 (decompress\$5 or decod\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L41	398	40 and @ad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L42	171	40 and @rlad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:44
L43	441	41 or 42	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:44
L44	16	43 and ((repeat\$3 or iter\$5) near3 (decod\$3 or decompress\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:55
L45	3719	((repeat\$3 or iter\$5) near3 (decod\$3 or decompress\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:55
L46	10957	((382/100,232) or (380/210,217,51,218,31,35) or (713/176,179,181) or (348/460,461,465) or (725/20,22,105,126) or (375/340,341,342) or (370/522,527) or (704/200.1,273) or (381/73.1) or (358/3.28,436,426.12)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 10:55
L47	343	46 and ((repeat\$3 or iter\$5) near3 (decod\$3 or decompress\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/01 13:26
L48	269	47 and @ad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L49	110	47 and @rlad<"20011231"	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L50	293	48 or 49	US-PGPUB; USPAT	OR	OFF	2005/02/01 10:56
L51	168	50 and ((compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3) with (decompress\$6 or decod\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 11:02
L52	76	51 and (modulat\$4 and demodulat\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/01 11:09
L53	66	52 and (digital\$3 or pixel\$2)	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:26
L54	10	52 not 53	US-PGPUB; USPAT	OR	OFF	2005/02/01 12:59
L59	3	("5764773").URPN.	USPAT	OR	OFF	2005/02/01 13:16
L60	5	("4995080" "5018197" "5161192" "5353353" "5386470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 13:19
L61	8	53 and embed\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 13:19

L62	38	(watermark\$3 or (water adj mark\$3) or steganograph\$6) and ((repeat\$3 or iter\$5) near3 (decod\$3 or decompress\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/01 13:27
L63	1	"5673121".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/01 13:30
L65	13	53 and ((decod\$3 or decompress\$6) near2 (adjust\$4 or modif\$7))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:29
L66	28	51 and ((decod\$3 or decompress\$6) near2 (adjust\$4 or modif\$7))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:31
L67	15	66 not 65	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:31
L68	38	50 and ((decod\$3 or decompress\$6) near2 (adjust\$4 or modif\$7))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:36
L69	10	68 not (66 or 65)	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:32
L70	58	(watermark\$3 or (water adj mark\$3) or steganograph\$6) and ((decod\$3 or decompress\$6) near2 (adjust\$4 or modif\$7))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:56
L71	1	70 and (turbodecod\$3 or (turbo adj decod\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:56
L72	5	(watermark\$3 or (water adj mark\$3) or steganograph\$6) and (turbodecod\$3 or (turbo adj decod\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 15:58
L73	13	((watermark\$3 or (water adj mark\$3) or steganograph\$6) and ((repeat\$3 or iter\$5) near decod\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:04
L75	830	((watermark\$3 or (water adj mark\$3)) near3 (compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3))	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:07
L76	508	75 and (decod\$3 or decompress\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:06
L77	488	76 and (encod\$3 or coding or compres\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:07
L78	34	77 and ((adjust\$4 or modif\$8) with ((watermark\$3 or (water adj mark\$3)) near3 (compar\$5 or correlat\$4 or crosscorrelat\$5 or match\$3)))	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:07
L79	1	"5,761,248".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/01 16:52

S2	10874	((382/100,232) or (380/210,217,51, 218,31,35) or (713/176,179,181) or (348/460,461,465) or (725/20,22, 105,126) or (375/340,341,342) or (370/522,527) or (704/200.1,273) or (381/73.1) or (358/3.28,436,426. 12)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 10:55
S3	6690	S2 and (decod\$3 or expand\$2 or expansion\$2)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:43
S4	6002	S3 and (cod\$3 or compres\$5)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:43
S5	2797	S4 and modulat\$5	US-PGPUB; USPAT	OR	OFF	2005/01/19 12:45
S6	1568	S5 and (demodulat\$5 or (de adj modulat\$5))	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:42
S7	693	S6 and send\$3 and receiv\$3	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:13
S8	1	10/029673	US-PGPUB; USPAT	OR	OFF	2005/01/19 12:48
S9	515	S7 and @ad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S10	224	S7 and @rlad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 12:48
S11	584	S9 or S10	US-PGPUB; USPAT	OR	OFF	2005/01/19 12:48
S12	45	S11 and (watermark\$3 or (water adj mark\$3))	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:42
S13	42	S12 and ((decod\$3 or decompres\$4 or (de adj compres\$5)) with receiv\$2)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S14	1513	S6 and (transmi\$5 or send\$3) and receiv\$3	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:15
S15	102	S14 and (watermark\$3 or (water adj mark\$3))	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S16	73	S15 and ((decod\$3 or decompres\$4 or (de adj compres\$5)) with receiv\$2)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S17	33	S16 and @ad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:44
S18	42	S16 and @rlad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S19	57	S17 or S18	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:14
S20	4	S19 and ((transmi\$5 or send\$3) and receiv\$3).ab.	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:42
S21	100815	((transmi\$5 or send\$3) and receiv\$3).ab.	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:41

S22	499	S21 and (watermark\$3 or (water adj mark\$3))	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:42
S23	44	S22 and (demodulat\$5 or (de adj modulats\$5))	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:40
S25	38	S23 and (modulat\$5)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:43
S26	29	S25 and (decod\$3 or expand\$2 or expansion\$2)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:43
S27	29	S26 and (encod\$3 or cod\$3 or compres\$5)	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:43
S28	12	S27 and @ad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:44
S29	10	S27 and @rlad<"20010118"	US-PGPUB; USPAT	OR	OFF	2005/01/19 13:44
S30	18	S28 or S29	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:39
S31	9164	qpsk\$2	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:40
S32	5813	S31 and decod\$3	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:41
S33	4996	S32 and (demodulat\$5 or (de adj modulats\$5))	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:40
S34	2326	S3 and ((compar\$5 or correlat\$5) same decod\$3)	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:41
S35	429	S34 and ((transmi\$5 or send\$3) and receiv\$3).ab.	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:42
S36	21	S35 and ofdm\$2	US-PGPUB; USPAT	OR	OFF	2005/01/19 15:43
S37	1	("6324224").URPN.	USPAT	OR	OFF	2005/01/19 16:04



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1 Novel blind multiple watermarking technique for images

Wong, P.H.W.; Au, O.C.; Yeung, Y.M.;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 13 , Issue: 8 , Aug. 2003

Pages:813 - 830

[\[Abstract\]](#) [\[PDF Full-Text \(2004 KB\)\]](#) IEEE JNL

2 On improving the iterative watermark embedding technique for JPEG watermarking

Wong, P.H.W.; Andy Chang; Au, O.C.;

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3 Robust audio watermarking by adaptive psychoacoustic masking

Herkiloglu, K.; Yaslan, Y.; Sener, S.; Gunsul, B.;

Signal Processing and Communications Applications Conference, 2004. Proceedings of the IEEE 12th , 28-30 April 2004

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4 Watermarking sinusoidal audio representations by quantization index modulation in multiple frequencies

Yi-Wen Liu; Smith, J.O.;

Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). II International Conference on , Volume: 5 , 17-21 May 2004

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6 2000 IEEE International Symposium on Information Theory (Cat. No.00CH37060)

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7 A blind watermarking technique for multiple watermarks

Wong, P.H.W.; Au, O.C.;

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8 Turbo coding for sample-level watermarking in the DCT domain

Baldo, F.; Perez-Gonzalez, F.; Scalise, S.;

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Pages:1003 - 1006 vol.3

[Abstract] [PDF Full-Text (312 KB)] IEEE CNF

9 Proceedings. 2001 IEEE International Symposium on Information Theory (IEEE Cat. No.01CH37252)

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[Abstract] [PDF Full-Text (1352 KB)] IEEE CNF

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